

# Stormwater Drainage Report For Small Sites

Project Name:
Project Address:
Parcel Number(s):
Name of Developer/Owner:
Name of Professional Preparing Drainage Report:
Company:
Address:
Phone Number:
Report Date:

This box to be completed by COK staff

PERMIT #

#### A. Project Overview

- General description of project vicinity
- Description of proposed project
- Site vicinity map showing location of site, nearby roads, receiving waters, and significant geographical features

## B. Drainage Assessment of project site in relation to downstream discharge

- Determine which minimum requirements apply, and state how each applicable requirement is met
- Evaluate the feasibility and applicability of full dispersion, infiltration, and state the low impact development (LID) BMP that will be used on this project (1 minimum). Use Stormwater LID Feasibility Evaluation Worksheet (Pre-Approved Plan Policy L-1).
- Describe existing hydrology
- Description of nearby receiving waters
- Soil types

### C. Conveyance Design:

- Pipe sizing
- · Area draining to each structure
- HGL calculations for all conveyance

## D. Temporary Erosion and Sediment Control (ESC)

• Small Site ESC Plan and report

#### E. Operations & Maintenance manual.

- If O&M is different than stated in the latest DOE Manual, submit an O&M manual for the specific stormwater element; include the responsible party for maintenance and a maintenance schedule.
- For certain technology, COK may require additional assurances that maintenance can and will be done (for example, COK requires a long term maintenance contract if filter cartridges are used).